# **Northampton**

240 Main Street, First Floor Northampton, MA 01060 Phone 413-587-1211 Fax 413-587-1278

### **Board Members**

Joyce Karpinski (Chairperson), Shirley A. LaRose, Michael J. Lyons, Thomas F. Sullivan, Susan L. Wright

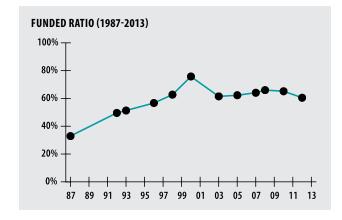
## **Board Administrator**

David Shipka

### **Board Meeting**

Last Tuesday or Thursday of each month

NA



#### INVESTMENT RETURN (2009-2013, 5 YEAR AND 29 YEAR AVERAGES) 20% 18% 16% 14% 12% 10% 8% 6% 4% 2% 0% 09-13 85-13 09 10 11 12 13

### ASSET GROWTH (2004-2013) (MARKET VALUE IN MILLIONS) \$120 \$100 \$80 \$60 \$40 \$20 \$0 13 05 07 09 11

/ESTMENT RETURN HISTORY			
29 years 2013	28 years 2012	27 years 2011	
9.66%	9.37%	9.32%	
10 years 2013	<u>10 years 2012</u>	<u>10 years 2011</u>	
8.16%	7.81%	6.08%	
<u>5 years 2013</u>	<u>5 years 2012</u>	<u>5 years 2011</u>	
12.34%	4.08%	4.96%	

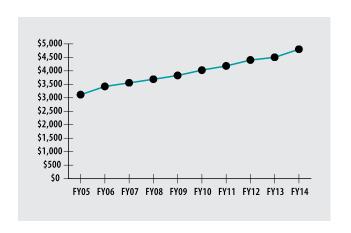
## **ACTUARIAL**

► Average Service

► Funded Ratio		60.5%
▶ Date of Last Valuation		01/12
► Actuary		Stone Consulting
► Assumed Rate of Return		7.75%
► Funding Schedule		3.77% Increasing
▶ Year Fully Funded		2036
<ul><li>Unfunded Liability</li></ul>		\$51.9 M
► Total Pension Appropriation (Fiscal 2014)		\$4.8 M
	ACTIVE	RETIRED
Number of Members	624	363
► Total Payroll/Benefit	\$23.9 M	\$7.1 M
<ul><li>Average Salary/Benefit</li></ul>	\$38,300	\$19,600
► Average Age	47	70

11.4 years

## 10-YEAR HISTORY OF APPROPRIATIONS (IN THOUSANDS)



## **EARNED INCOME OF DISABILITY RETIREES (2012)**

► Number of Disability Retirees	42
► Number Who Reported Earnings	15
► Number of Excess Earners	0
► Total Amount of Refund Due	\$0

▶ 2013 Return	18.24%
▶ 2013 Market Value	\$100.7 M
▶ 2009-2013 (Annualized)	12.34%
▶ 1985-2013 (Annualized)	9.66%